

MISSOURI DEPARTMENT OF TRANSPORATION TEST METHODS TABLE OF CONTENTS

| Test Method | <u>Title</u> |
|-------------|---|
| TM-1 | Alkalinity of Glass Fiber Mat Materials |
| TM-2 | DELETED JUNE 14, 2006 |
| TM-3 | DELETED MARCH 10, 1974 |
| TM-4 | DELETED MARCH 10, 1974 |
| TM-5 | DELETED APRIL 15, 1984 |
| TM-6 | DELETED MARCH 10, 1974 |
| TM-7 | DELETED APRIL 1, 1992 |
| TM-8 | Photometric Test for Measuring the Brightness of Reflective Sheeting |
| TM-9 | Resilience of Hot-Poured Elastic Type Joint Sealer |
| TM-10 | Specific Gravity Coarse Aggregate for Bituminous Mixtures |
| TM-11 | Static Immersion Stripping Test |
| TM-12 | Stripping of Bituminous-Aggregate Mixtures (Boil Method) (for Seal Coats) |
| TM-13 | DELETED MARCH 10, 1974 |
| TM-14 | Soundness Test of Coarse Aggregate - Water-Alcohol Freeze Method |
| TM-15 | DELETED FEBRUARY 1990 |
| TM-16 | DELETED MARCH 10, 1974 |
| TM-17 | DELETED MARCH 31, 1982 |
| TM-18 | Smolder Resistance of Jute Netting |
| TM-19 | Measurement of Pavement Surface Texture Depth by the Sand-Patch Method |
| TM-20 | Measurement of Air, Surface, or Bituminous Mixure Temperature |
| TM-21 | Determination of Cobalt in Tungsten Carbide Inserts |



Contacts (Page 2 of 4) (Rev. 06-14-06) TM-22 Determination of Percent Open Area of Plastic Filter Cloth TM-23 Determination of Equivalent Opening Size of Plastic Filter Cloth TM-24 **DELETED APRIL 1995** TM-25 Determination of Chlorine in Chlorinated Rubber and Chlorinated Paraffin TM-26 Determination of Calcium Carbonate and Magnesium Carbonate in Lime and Pigment Materials TM-27 Determination of Calcium Oxide and Magnesium Oxide in Hydrated Lime TM-28 Determination of Potash in Fertilizer TM-29 Determination of Nitrogen in Liquid Fertilizers TM-30 **DELETED FEBRUARY 1990** TM-31 **DELETED FEBRUARY 1990** TM-32 Determination of Purity of Sodium Chloride TM-33 **DELETED FEBRUARY 1990** TM-34 Determination of Phosphorus in Lubricants TM-35 Moisture Offset Factor for a Nuclear Gauge TM-36 Density of Plastic Portland Cement Concrete By Nuclear Gauge TM-37 Apparent Specific Gravity of Fine Aggregate for Bituminous Mixtures TM-38 Determination of Dew Point for Structural Steel Painting TM-39 Pull-Out Tests on Expansive Mortars TM-40 A One-Point Moisture Density Relations Test for Soils TM-41 Density Testing of Bituminous Mixtures With Nuclear Gauges TM-45 Determination of Dry Film Coating Thickness using Magnetic Type Gauges

Analysis of Cement and Fly Ash

Determination of the Purity of Calcium Chloride

Pull-Out Tests on Chemical Bonding Agents

DELETED JUNE 8, 2004



TM-46

TM-47

TM-48

TM-49

(Rev. 06-14-06)

| TM-50 | Mechanical Analysis of Extracted Aggregate (Rapid Method) |
|-------|--|
| TM-51 | Determination of Bitumen in Bituminous Paving Mixtures |
| TM-52 | Determination of Magnesium Chloride in Magnesium Chloride Brine |
| TM-53 | Determination of Moisture Content of Bituminous Mixtures |
| TM-54 | Asphalt Cement Content of Bituminous Mixtures by the Nuclear Method |
| TM-55 | Determination of Calcium, Magnesium and Potassium in Soils |
| TM-56 | Determination of Sodium Metasilicate (NA ₂ SIO ₃) |
| TM-57 | Determination of Manganese and/or Copper in Steel |
| TM-58 | Determination of Phosphoric Acid (P2O5) in Commercial Fertilizers |
| TM-59 | Determination of the Profilograph Index |
| TM-60 | Tests of Cellulose and Mineral Fibers for SMA Mixtures |
| TM-61 | Asphalt Draindown Test Procedure for Stone Mastic Asphalt Mixtures |
| TM-62 | Prequalification of Dust Suppressants |
| TM-63 | Determination of Compatibility of Asphalt Release Agents with Hot Asphaltic Concrete |
| TM-64 | Deflection Testing of Pavement |
| TM-66 | Aggregate Sample Reduction |
| TM-67 | Preparation of Concrete for Use in AASHTO T161 Freeze and Thaw Durability |
| TM-68 | DELETED JUNE 8, 2004 |
| TM-70 | Testing Glass Beads |
| TM-71 | Deleterious Content of Aggregate |
| TM-72 | Sweep Test of Bituminous Surface Treatment Samples |
| TM-73 | Volume of Voids in Compacted Filler or Fines |
| TM-74 | Pullout Tests on Epoxy Bonding Agents for Resin Anchor Systems |
| TM-75 | Determining Segregation Using the Nuclear Density Gauge |
| | |



(Page 4 of 4) (Rev. 06-14-06) TM-76 Acid Insoluble Residue TM-77 Determining the Binder Ignition Aggregate Correction Factor for Mixtures Containing RAP TM-78 Los Angeles Abrasion for Lightweight Aggregate TM-79 Procedure to Prepare Aggregate to Determine the Plasticity Index TM-80 Measurement of Retroreflectivity By Handheld Retroreflectometers



Contacts